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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Signature BioScience, Inc.Application No./Patent No.: 09/929,521 Filed/Issue Date: August 13, 2001Entitled: Coplanar Waveguide Biosensor for Detecting Molecular or Cellular EventSignature BioScience, Inc. , a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

the assignee of the entire right, title, and interest; or
 an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

12/03/01

Date

Richard L. Neeley

Typed or printed name

Signature

Executive VP/IP

Title

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To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies): John J. Hefti, Barrett J. Bartell	2. Name and address of receiving party(ies) Name: Signature BioScience, Inc. Internal Address: Street Address: 21124 Cabot Boulevard City: Hayward State: CA ZIP: 94545-1130
Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: _____	Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No(s): 09/929,521

B. Patent No(s):

Additional numbers attached? Yes No

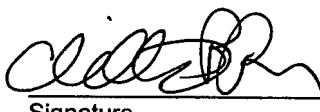
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Clifford B. Perry SIGNATURE BIOSCIENCE, INC. 21124 Cabot Blvd. Hayward, California 94545 (510) 576-2339	6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41): _____ \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account. 8. Deposit account number: 501506
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To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Clifford B. Perry
Name of Person Signing
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Signature

10/12/01
Date

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, John J. Hefti, a citizen of the United States residing at 21 Escondido Avenue, San Francisco, CA 94132 and Barrett J. Bartell, a citizen of the United States residing at 778 Moana Way, Pacifica, CA 94044, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: COPLANAR WAVEGUIDE BIOSENSOR FOR DETECTING MOLECULAR OR CELLULAR EVENTS

Date(s) of execution of Declaration: October 10, 2001

Filing Date: August 13, 2001

Application No.: 09/929,521; and

WHEREAS, Signature BioScience, Inc., a California corporation located at 21124 Cabot Boulevard, Hayward, California 94545, USA, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment
Our File No. 25US
Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 10-12-01



John J. Hefti

Dated: 10-11-01



Barrett J. Bartell